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| **Analysis :** | Spectrofluorimetric assessment of plasma porphyrins |
| **Institution :** | UZ Leuven |
| **Supervisor :** | Pr. Dr. Pieter Vermeersch  [pieter.vermeersch@uzleuven.be](mailto:pieter.vermeersch@uzleuven.be) |
| **Method :** | Fluorescence spectrometry |
| **Minimum amount of sample (1) and instructions for the collection (2), storage (3) and transport of the sample (4) :** | |
| * 1 : 4 mL * 2 : Heparinized plasma (centrifugation 3500 t/min, 10 min) * 3 : Protected from light (aluminium) at -20°C, for a maximum of 30 days * 4 : Protected from light (aluminium) at -20°C | |
| **Denied requests :** | |
| * Incomplete or missing request form. * Samples delivered after poor transport / storage conditions (broken or open tubes, degraded sample, etc.). * Duplicate samples (multiple samples collected the same day for the same patient). * The request for the analysis doesn’t correspond to the analysis(es) performed by the reference center. | |
| **Turnaround time (necessary time to perform the analysis and to send the validated results to the prescriber) :** | |
| * Average turnaround time : 4 days | |